

ABSTRACT

A system and a method for coating two sides of a laminate material is disclosed in which one side of the laminate material is coated with one substance and the second side is coated with a different substance. The method described is particularly suited for applying a substance providing characteristics desirable in the manufacturing process to one side of the laminate material and applying a substance providing characteristics desirable in the end product to the other side of the laminate material. For example, a release agent may be applied on one side of a kraft paper sheet and phenolic resin on the other side, thereby eliminating the need to use release sheets in the manufacture of laminates. The kraft sheet thus coated may be used in a laminate product.